

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050279671").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/03 19:21
S2	1	("3713781").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 13:41
S3	37	("1528319"   "1542350"   "1789813"   "2184884"   "2184885"   "2371619"   "2501487"   "2557528"   "2586818"   "2641849"   "2782019"   "3042498"   "3120999"   "3300295"   "3433624"   "3539293"   "3582288").PN. OR ("3713781").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/03 19:22
S4	11580	208/46,106,113,114-127,146-176. ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 13:42
S5	33346	(fluid\$5 with bed) same (crossflow or (cross near\$3 flow) or cross-flow or horizontal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 13:44
S6	2146	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 13:43
S7	18915	(fluid\$5 with bed) with (crossflow or (cross near\$3 flow) or cross-flow or horizontal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 13:44
S8	1265	S4 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 13:44
S9	542612	(crossflow or (cross near\$3 flow) or cross-flow or horizontal).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 13:44
S10	184	S8 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:00
S11	476	(fluidized adj bed) same (horizontal with flow)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:00
S12	241	(fluidized adj bed) with (horizontal with flow)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:01
S13	28	S12 and "208"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:01
S14	16	("2797908").URPN.	USPAT	OR	OFF	2007/11/05 14:25

## EAST Search History

S15	553	horizontal with flow with fluidiz\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 15:15
S16	243	S15 and (hydrocarbon or oil or petroleum)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:27
S17	66	S16 and "208"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:27
S18	182807	cracking or coking	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 14:41
S19	95	S15 and S18	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 18:02
S20	77	horizontal with flow with fluidiz\$5	EPO; JPO; DERWENT	OR	ON	2007/11/05 15:15
S21	27	((("2064715") or ("2655464") or ("2670322") or ("2698284") or ("2723949") or ("2734850") or ("3226841") or ("3433624") or ("3503184") or ("3539293") or ("3713781") or ("4445919") or ("4409101") or ("5658455") or ("5714056") or ("5919352") or ("6596242"))).PN.	USPAT; USOCR	OR	OFF	2007/11/05 18:04